

FIG.1

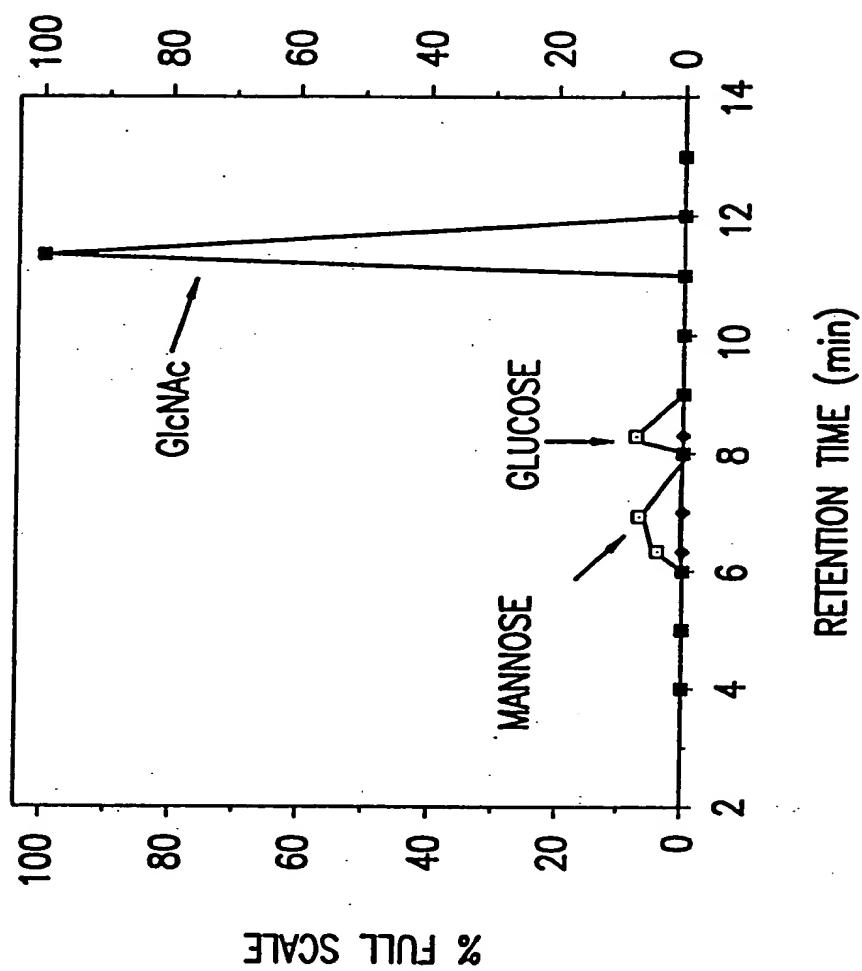


FIG.2

0976433 02100
T02T20 22T9460

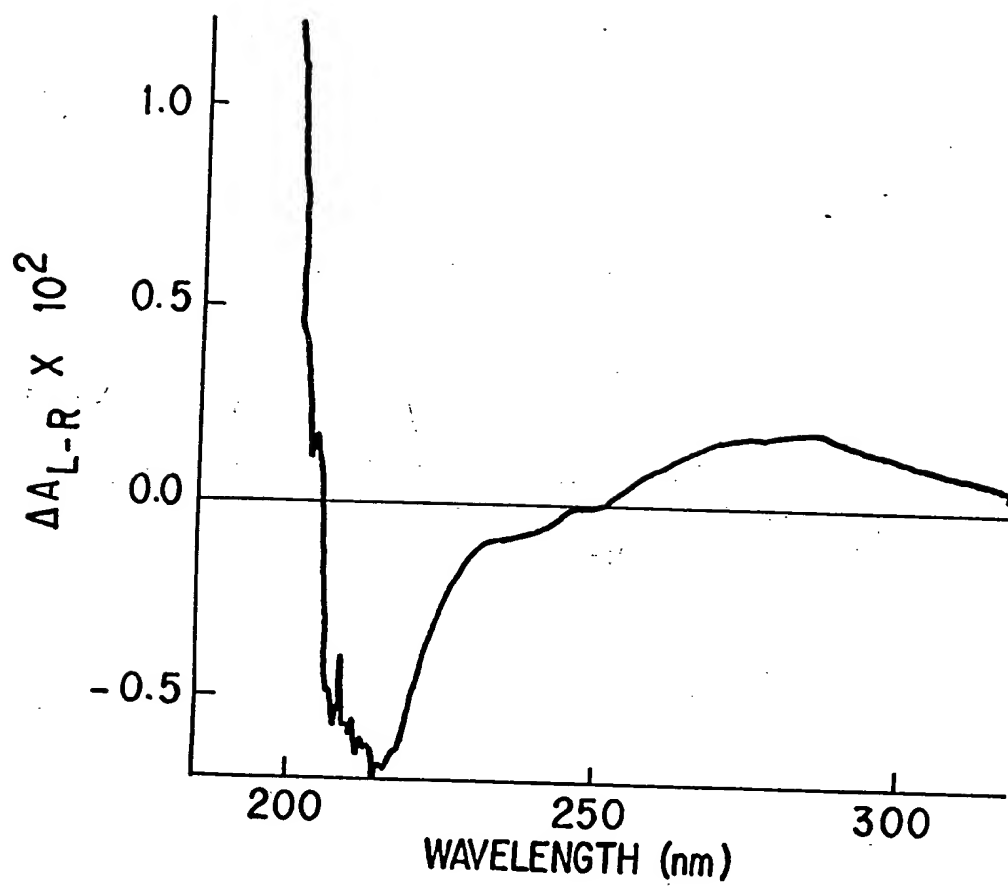


FIG.3A

The graph plots $\Delta A_{L-R} \times 10^2$ on the y-axis against Wavelength (nm) on the x-axis. The y-axis has major ticks at -0.5, 0.0, and 0.5. The x-axis has major ticks at 200, 250, and 300. The curve starts near 0 at 180 nm, shows small oscillations, dips to a minimum of approximately -0.15 at 225 nm, then rises sharply to a plateau of about 0.3 starting at 240 nm, which remains relatively constant until 320 nm.

FIG. 3B

0976436 021201

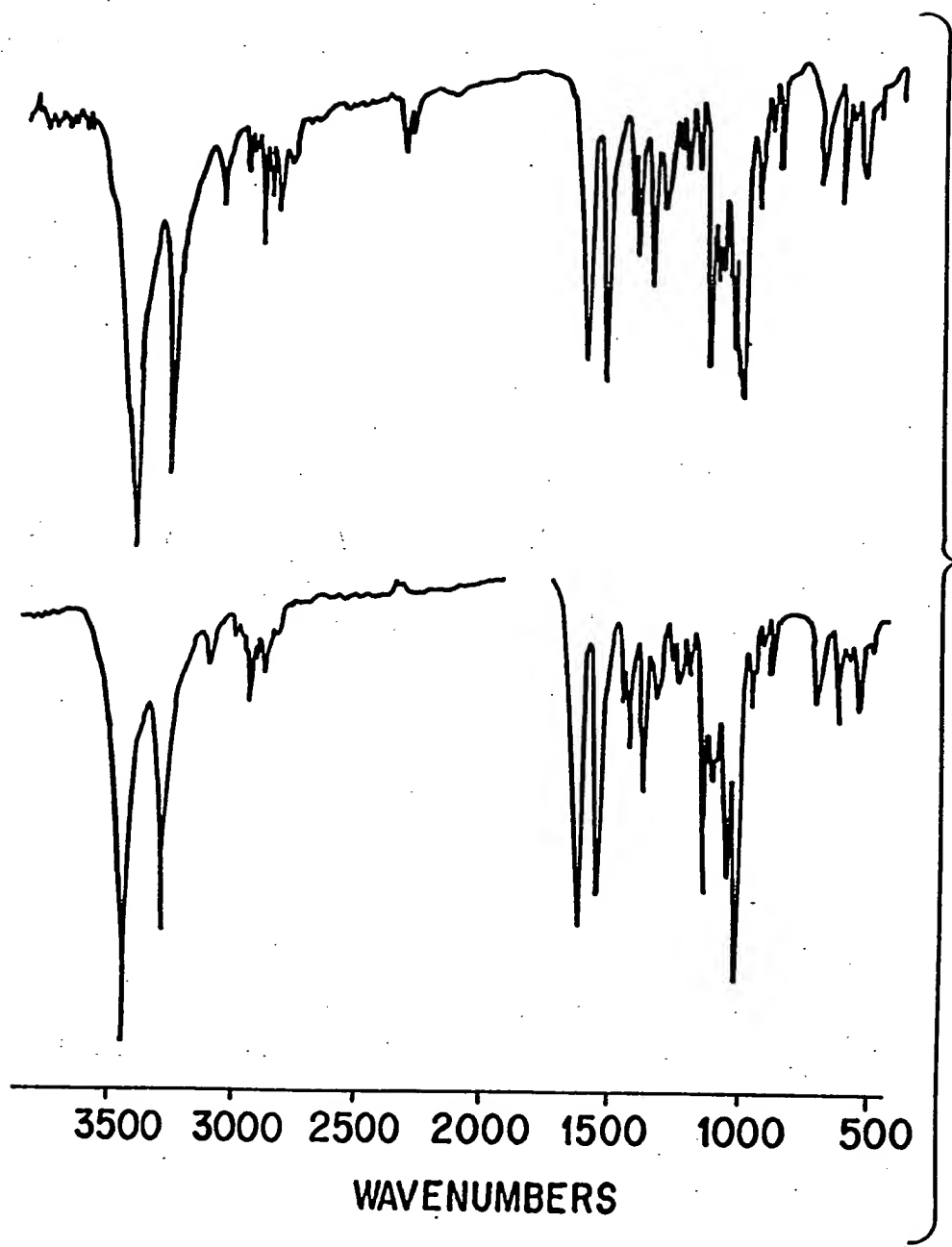


FIG. 4A

09761480 0041004

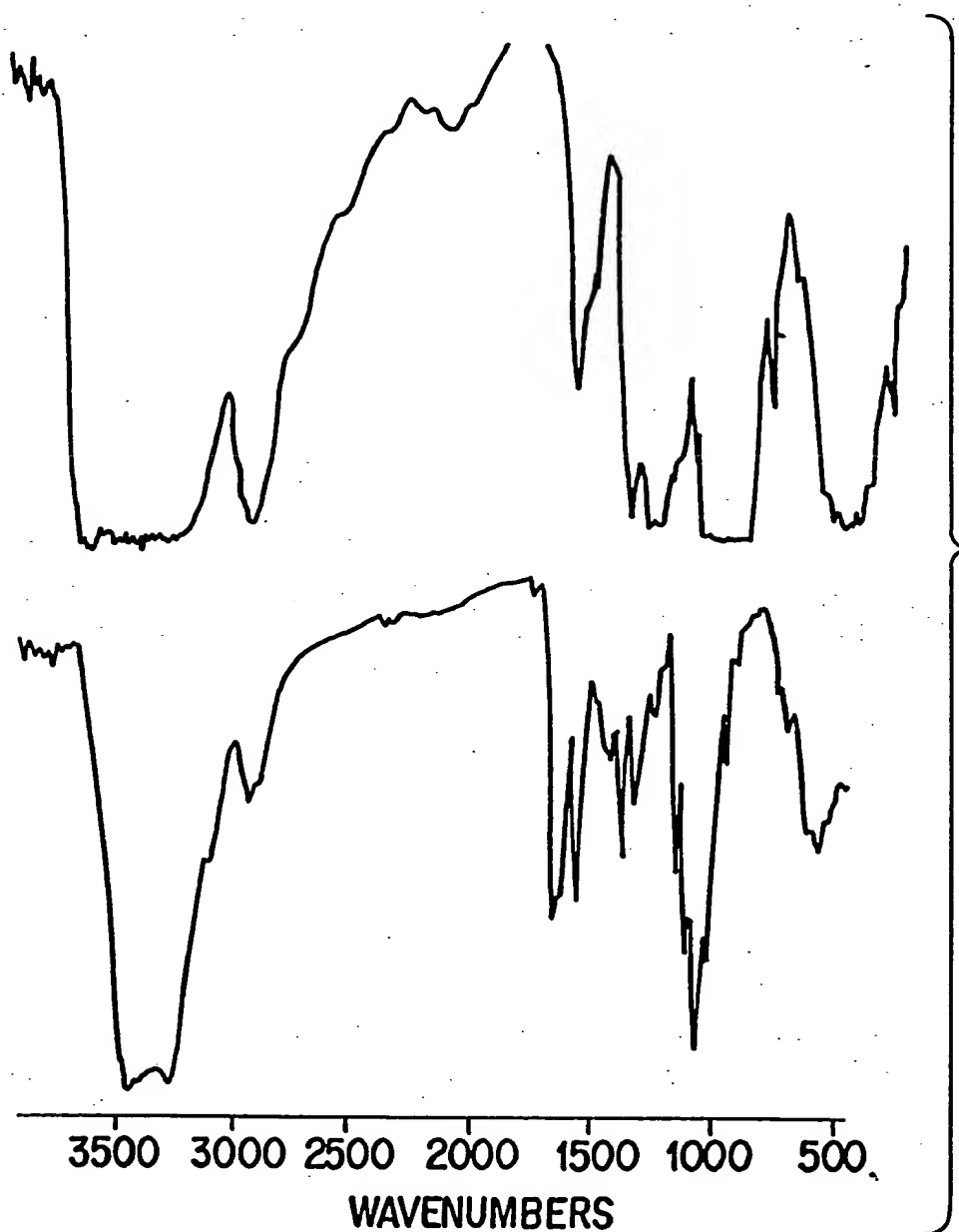


FIG. 4B

05781182 021201

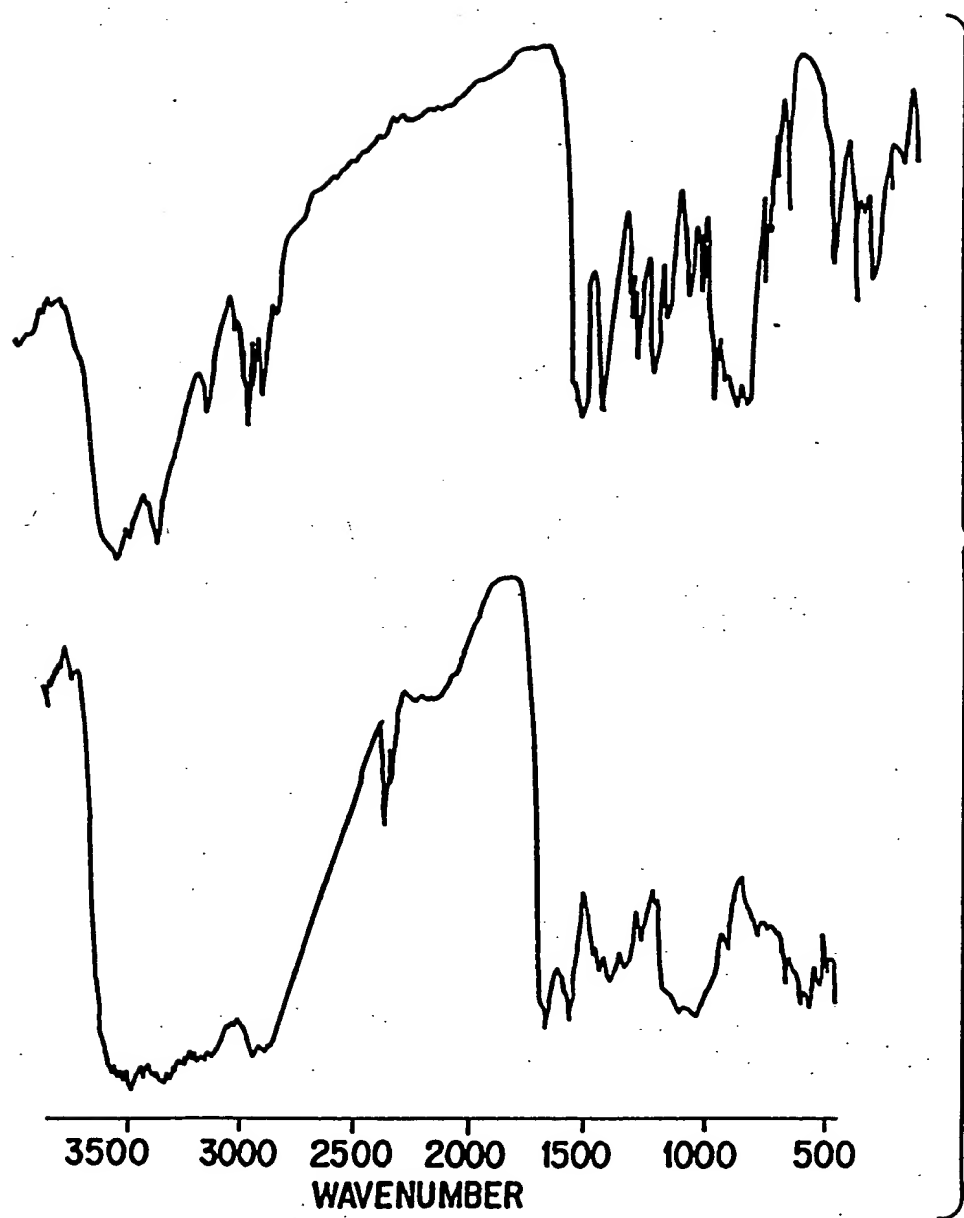


FIG. 4C

103120" 29T9260

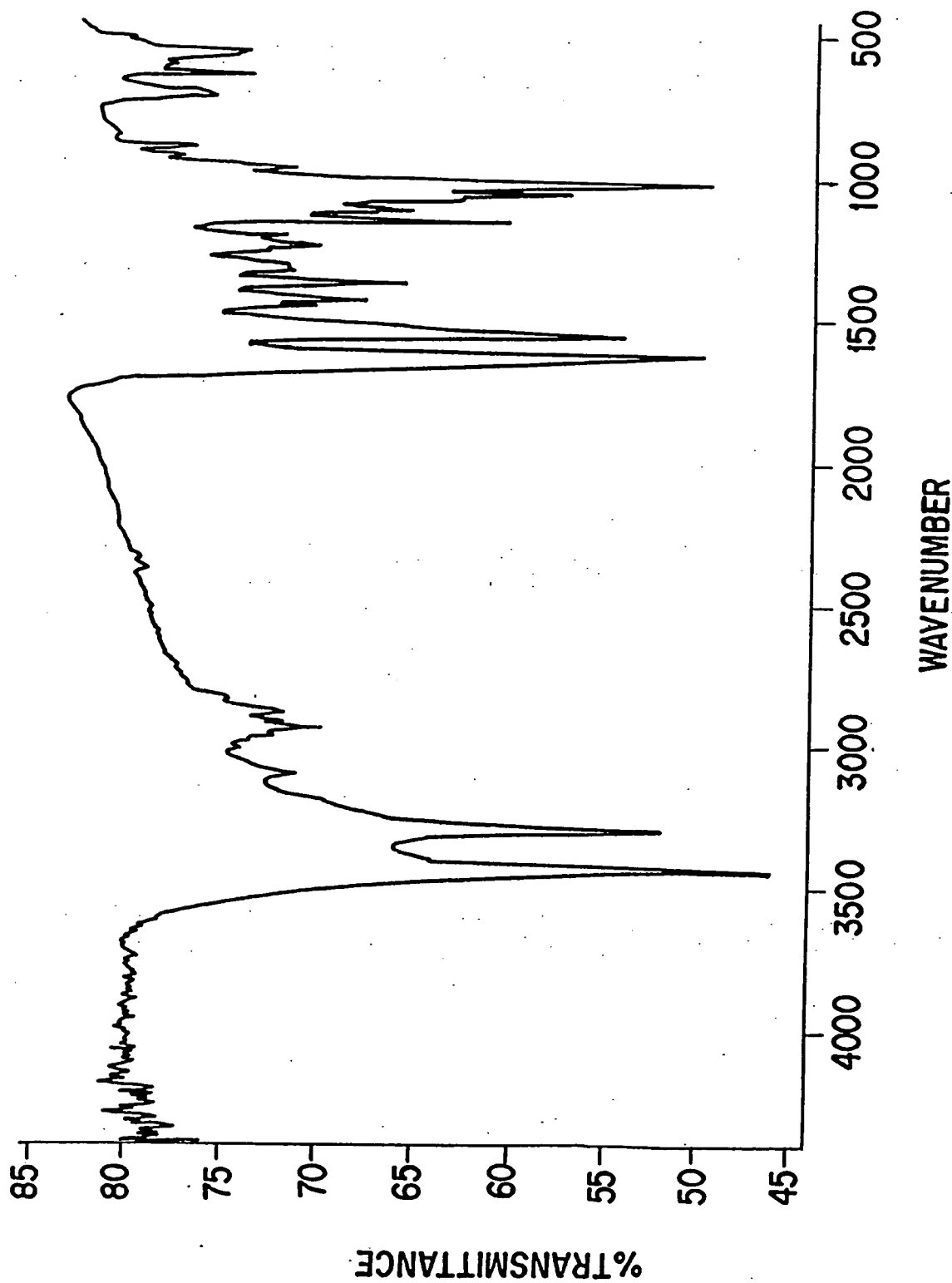


FIG.4D

00745E 021201

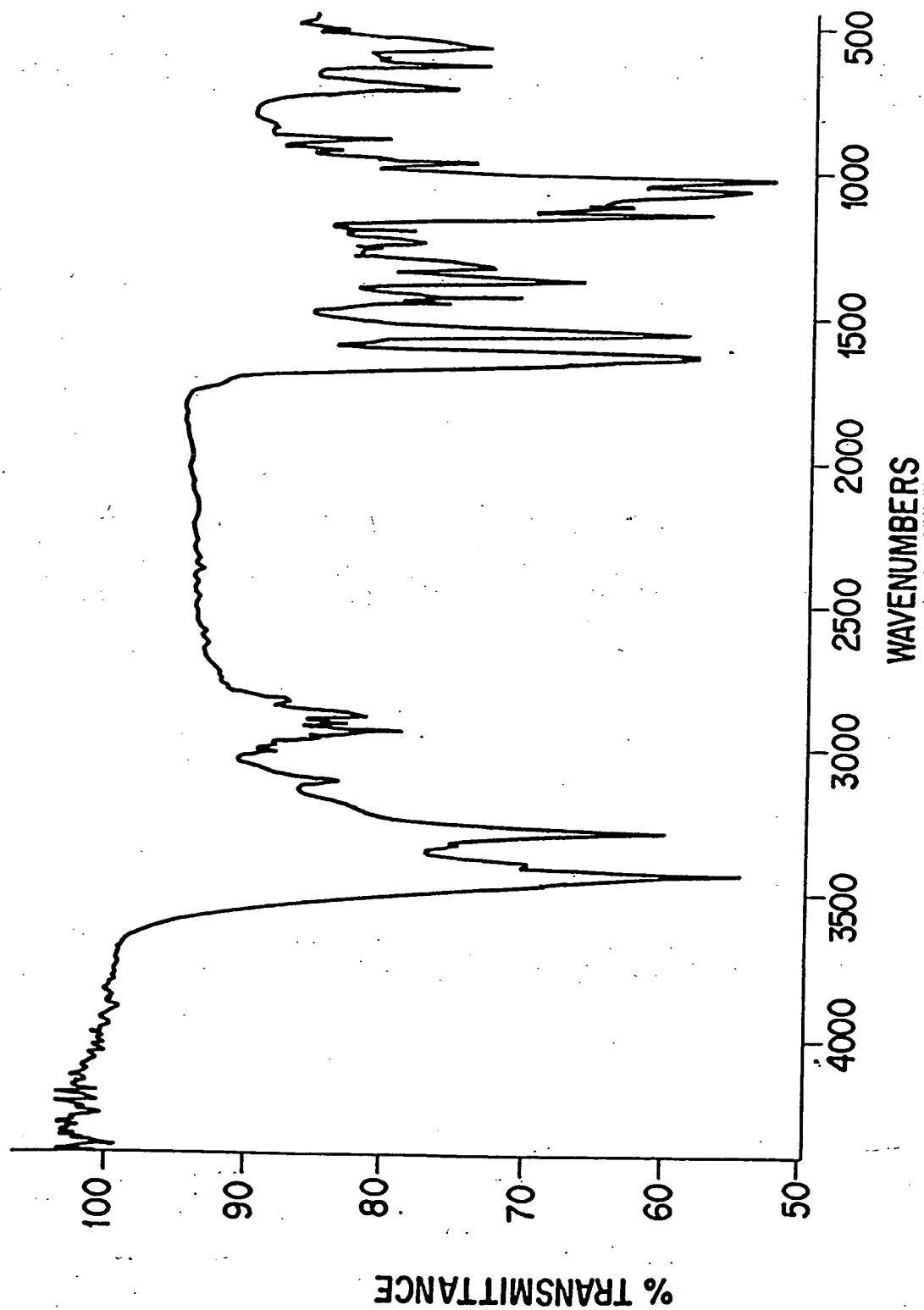


FIG. 4E

PEAK	%RF		AMPLITUDE	%SIGMA	AREA	%TOTAL		RATIO	RATIO
1	5	C=O	0.087	0.29	1.304	1.674			5.609
2	6	C=O	0.146	0.38	2.855	3.664	4.159	1.759	2.562
3	47	C1	0.563	0.38	11.153	14.314	11.153	0.656	0.656
4	59	C4	0.452	0.32	7.41	9.51	7.410	0.987	0.987
5	63	C5	0.311	0.49	7.906	10.147	7.906	0.925	0.925
6	64	C3	1.195	0.16	9.816	12.598			0.745
7	65	C3	0.533	0.4	11.11	14.259	20.926	0.350	0.658
8	72	C6	0.148	1.1	8.419	10.805			0.869
9	73	C6	0.21	0.18	1.98	2.541	10.399	0.703	3.694
10	74	C2	0.026	0.2	0.27	0.346			27.089
11	75	C2	0.227	0.72	8.38	10.755	8.650	0.846	0.873
12	94	CH3	0.377	0.38	7.314	9.387			1.000

FIG.5A

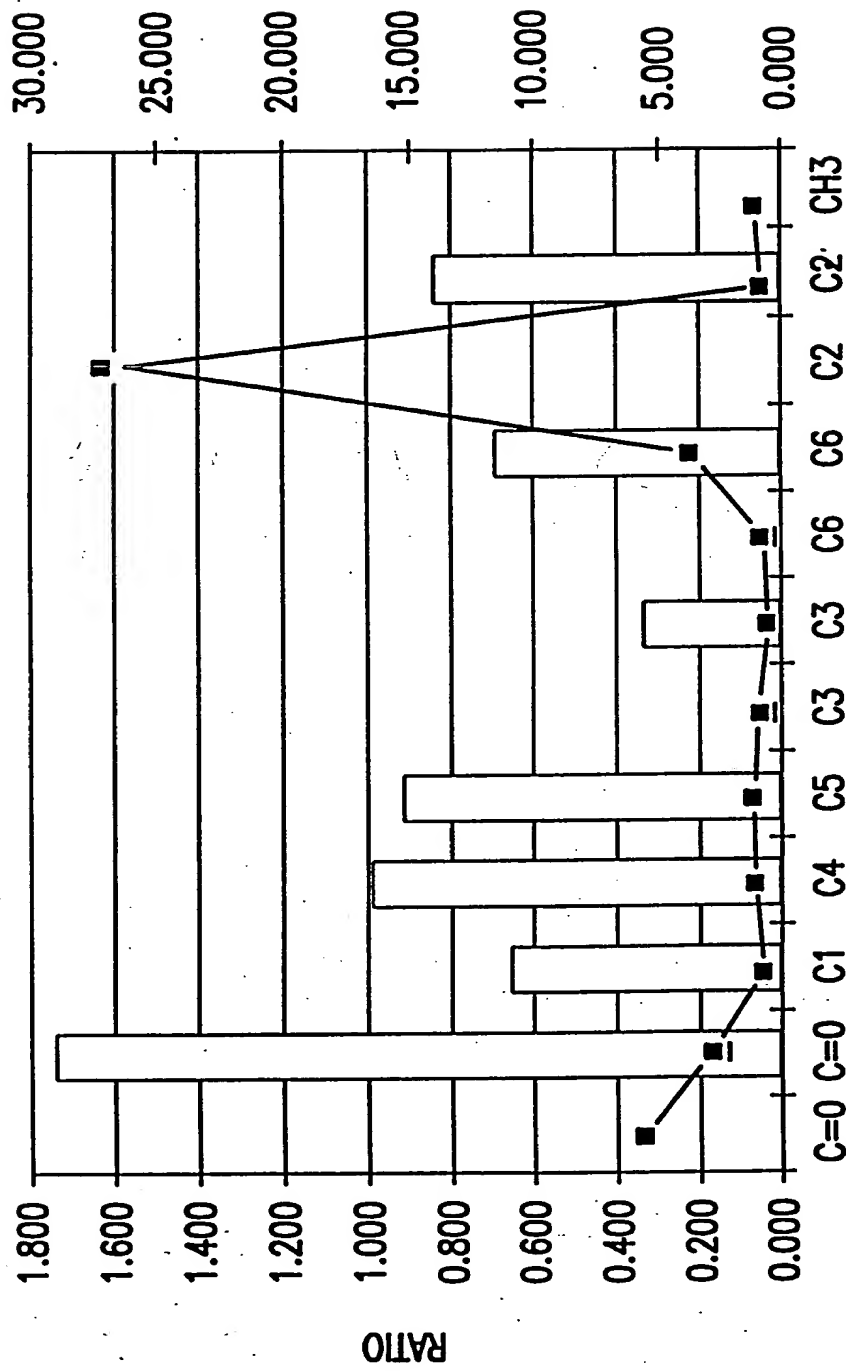


FIG.5B

09781182 021201

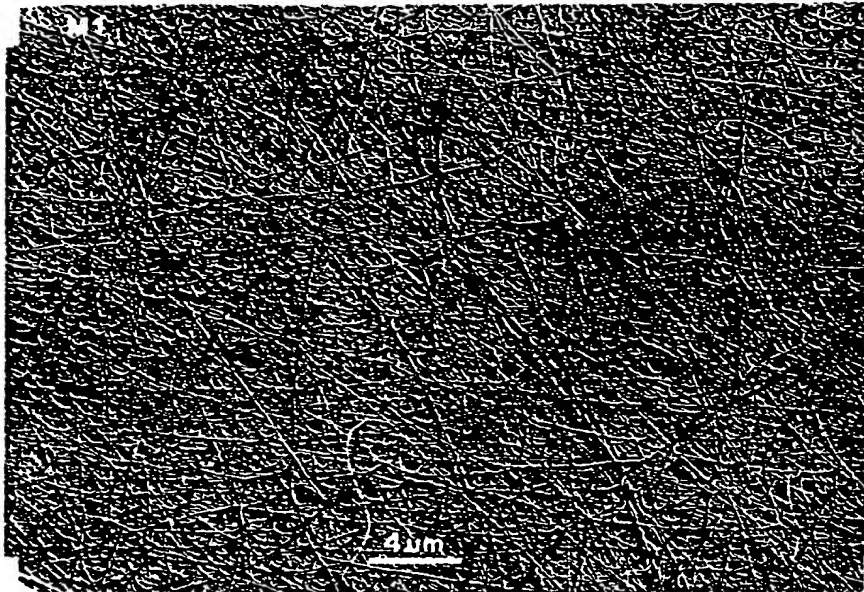


FIG.6A

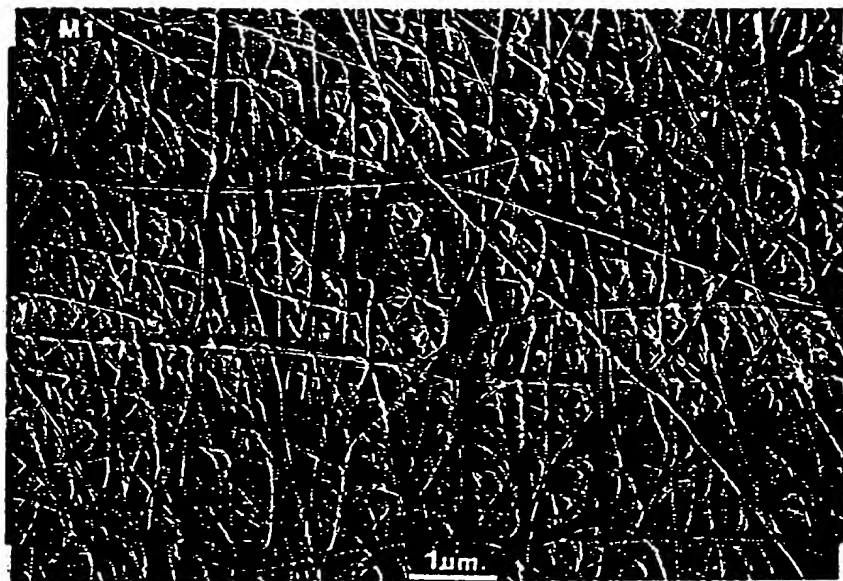


FIG.6B

09761183.021201
T02120.221201

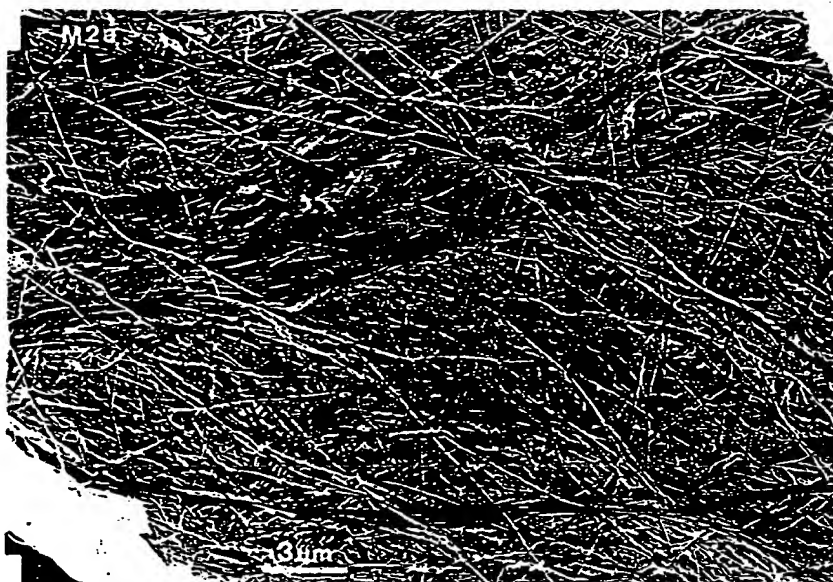


FIG.7A

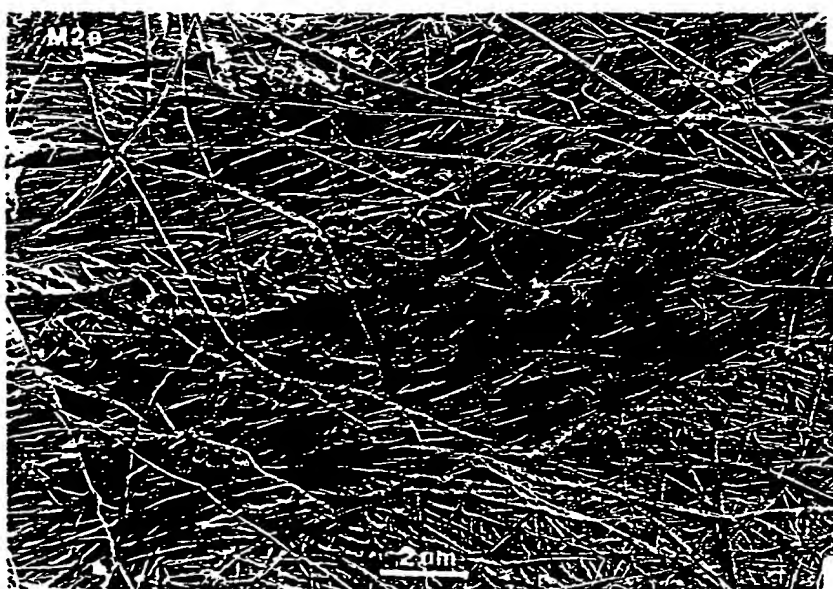


FIG.7B

05781182-021201

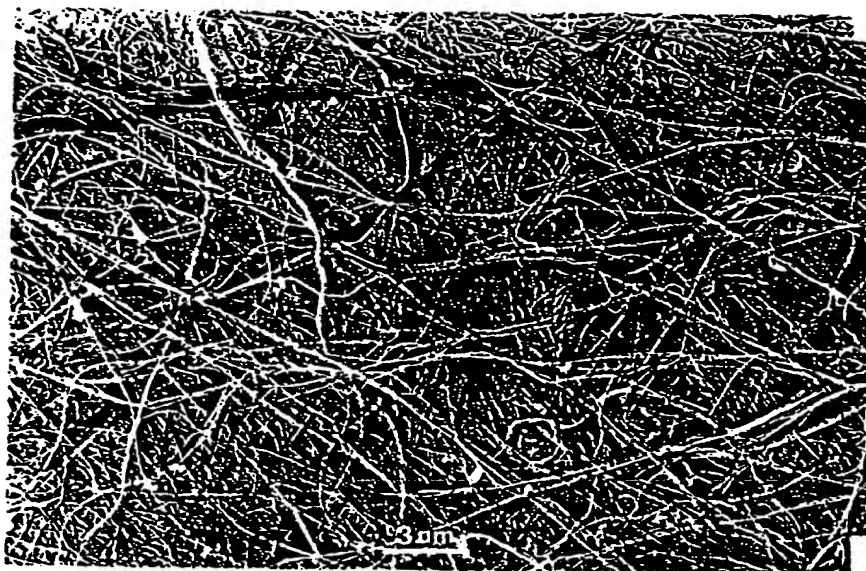


FIG.8A



FIG.8B

09784103 0041001

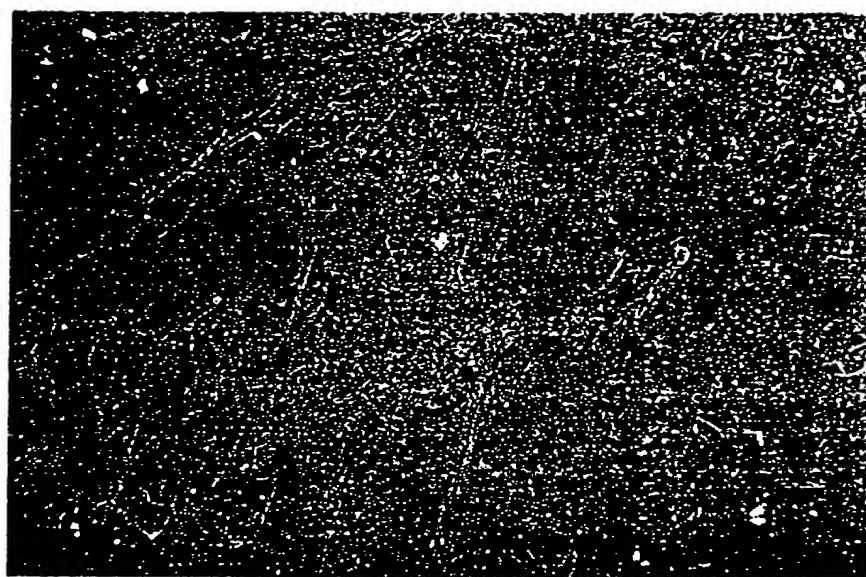


FIG.9A

097613E 094204

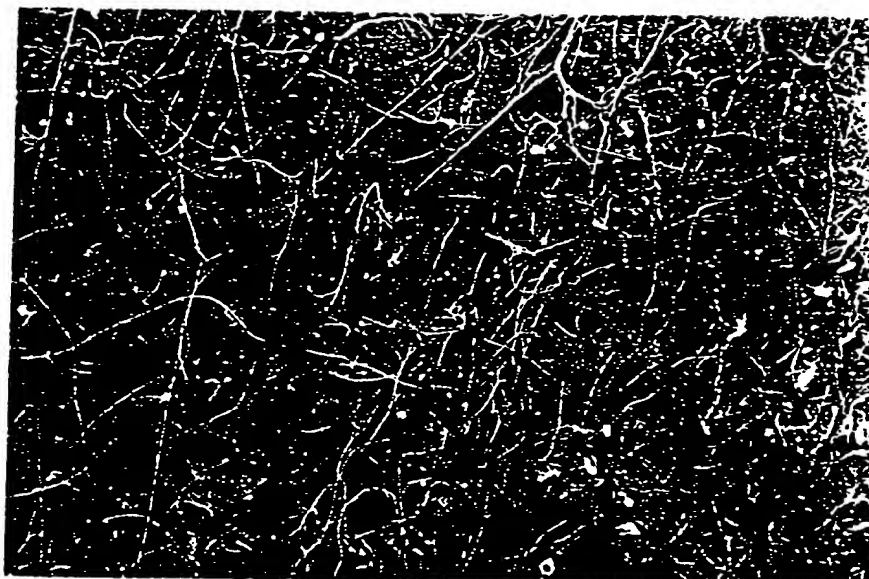


FIG.9B

09704180 001004



FIG.9C

0978183 021201
0000 00000000



FIG.9D

09781102, 021201



FIG.9E

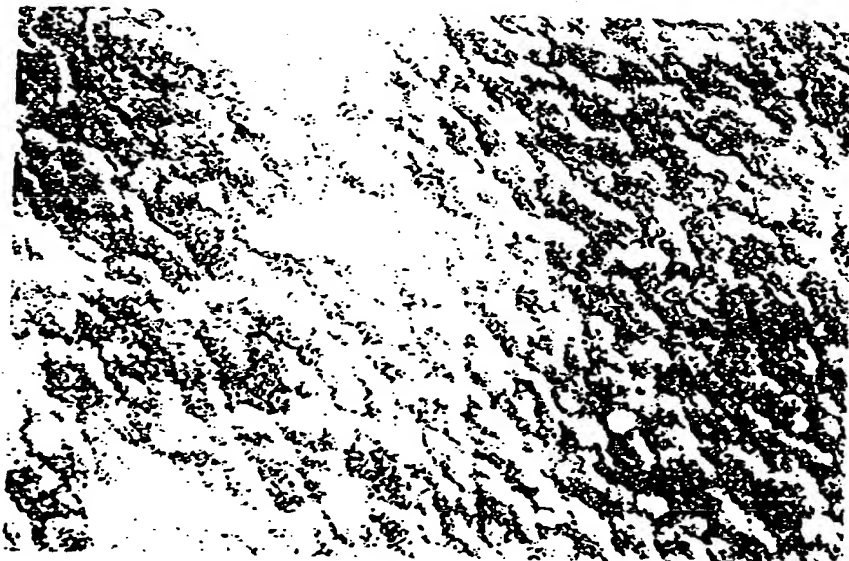


FIG.10A

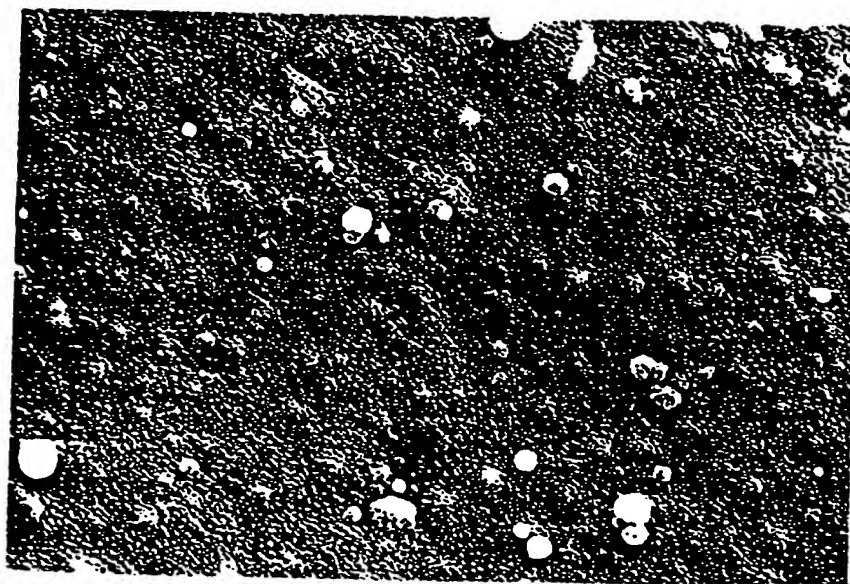


FIG.10B

09781102 09-11-01

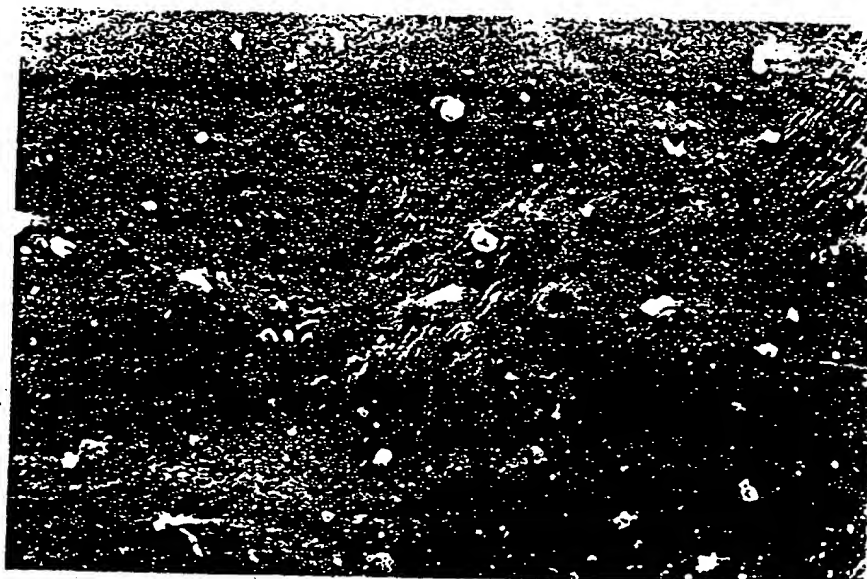


FIG.11A

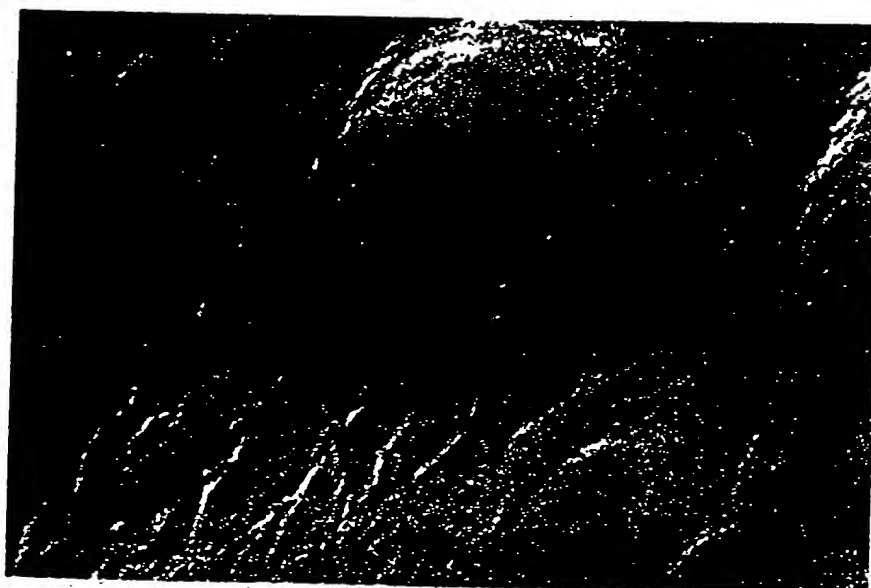


FIG.11B

09704100 0004004

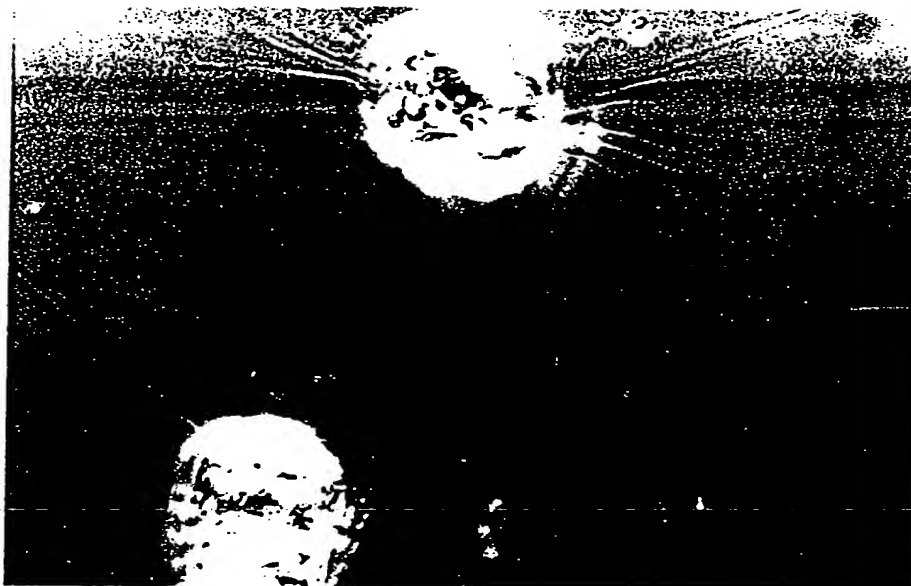
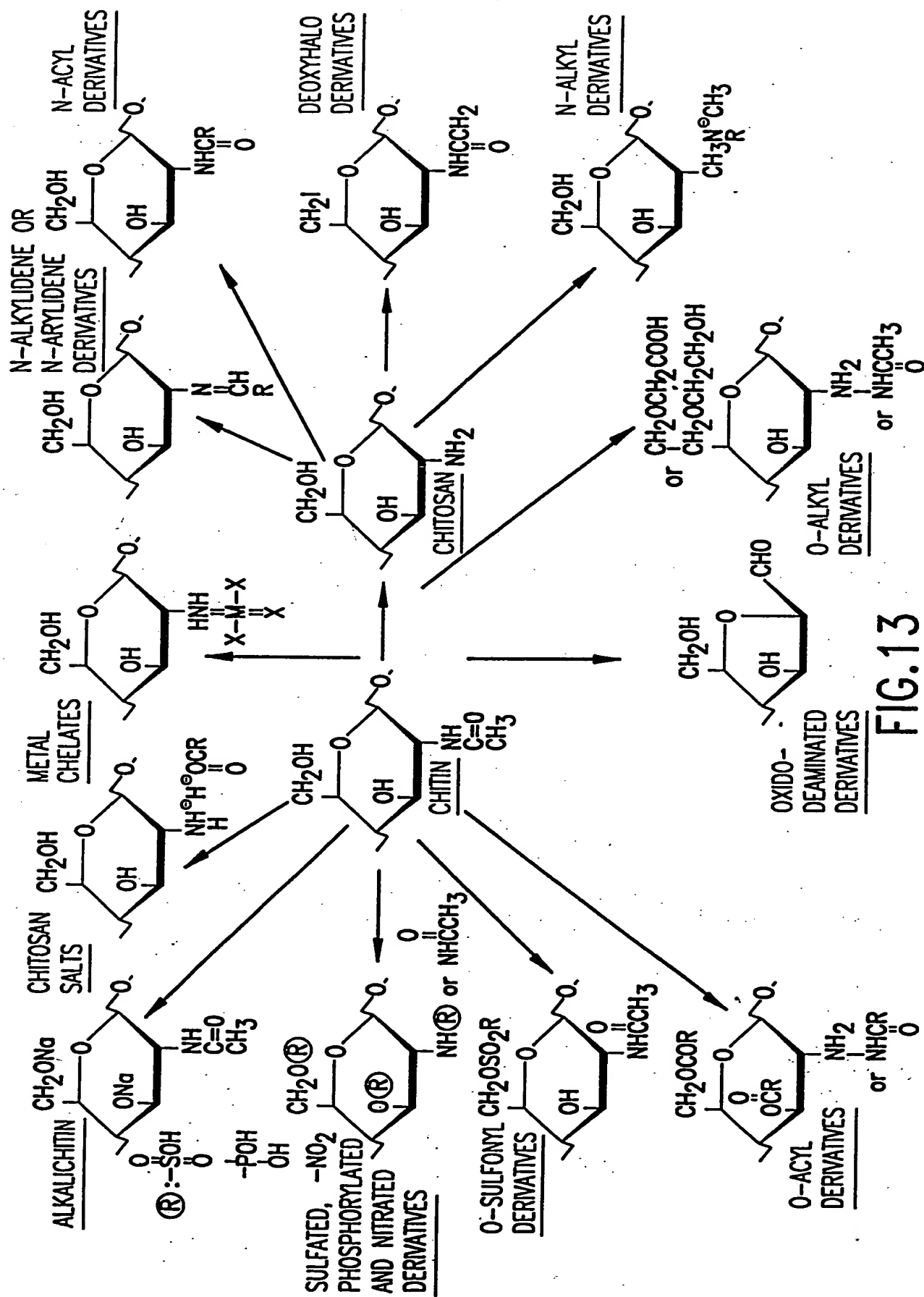


FIG.12A



FIG.12B



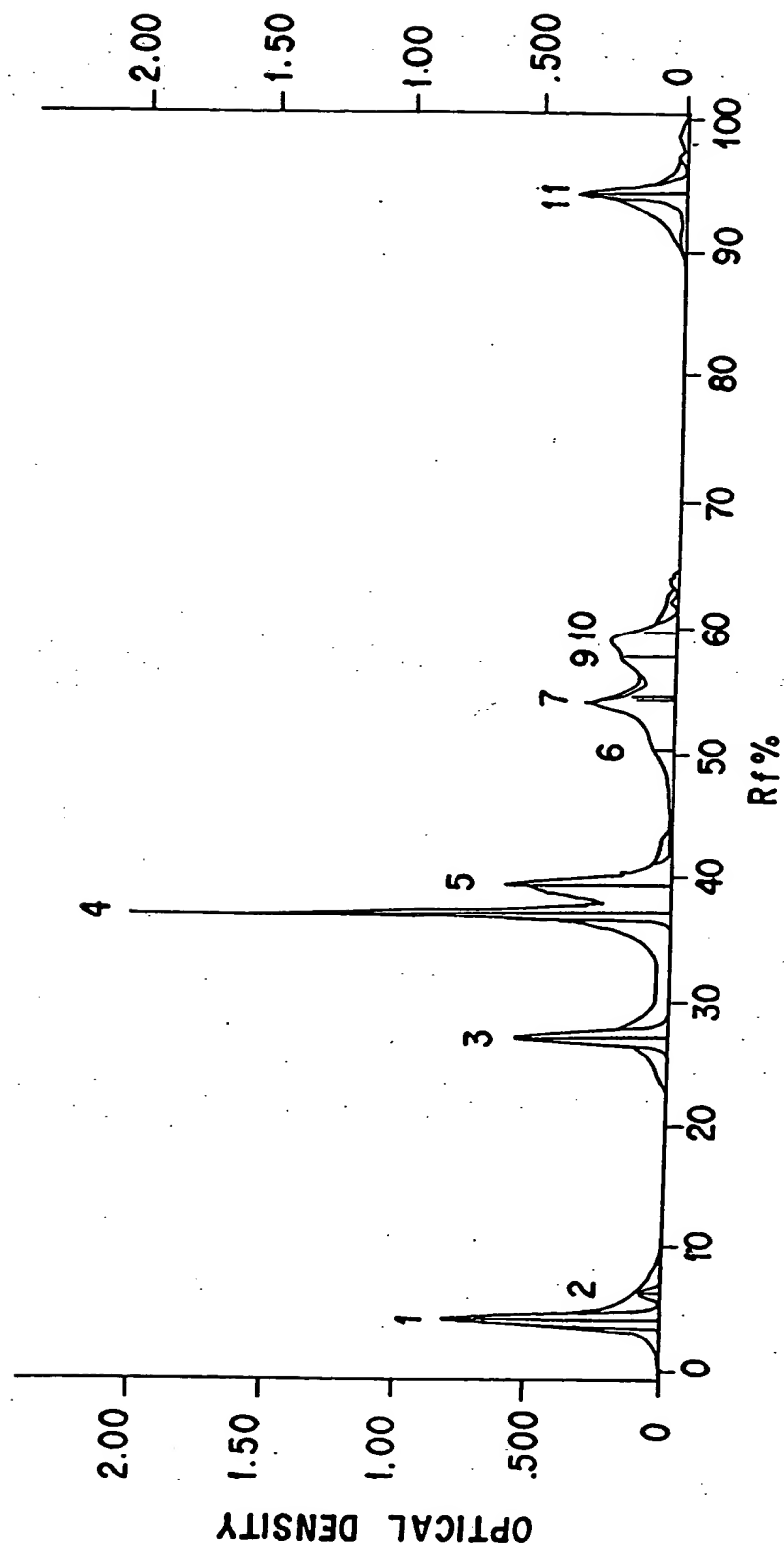


FIG. 14

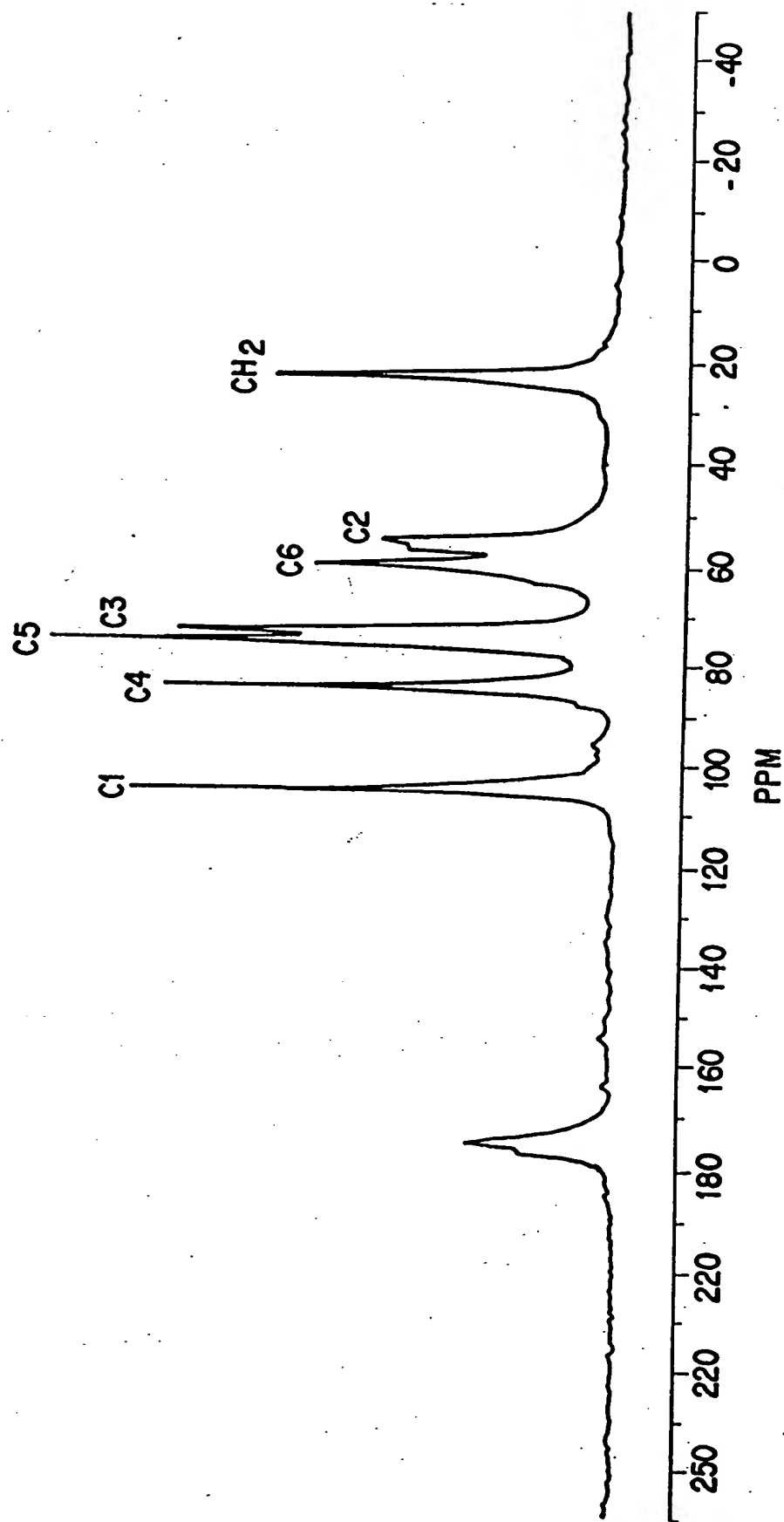
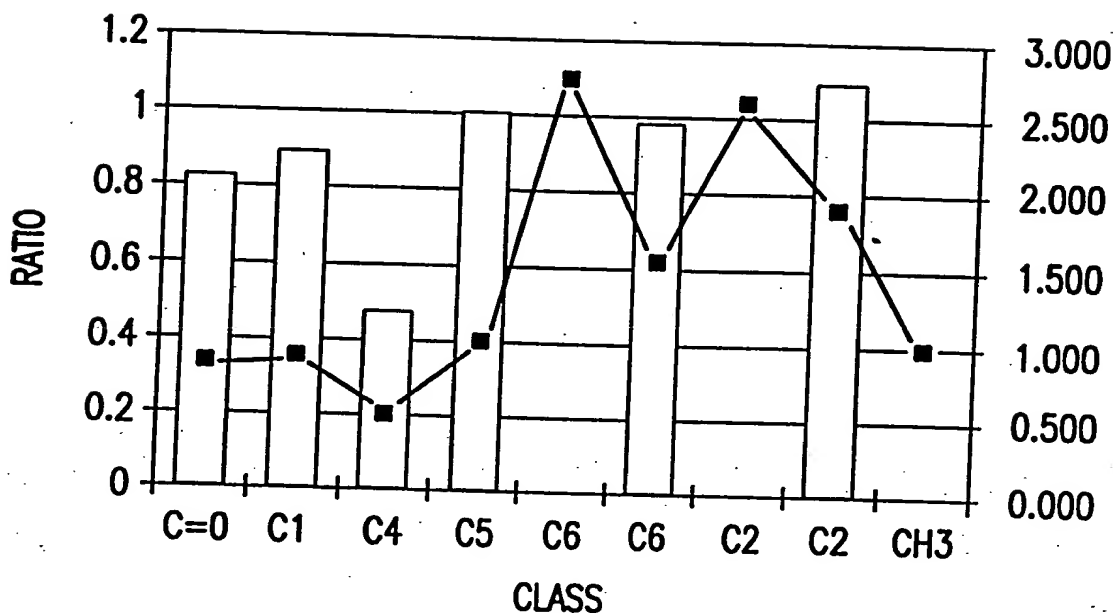


FIG. 15



PEAK	%RF		AMPLITUDE	%SIGMA	AREA	%TOTAL		RATIO	RATIO
1	4	C=0	0.803	0.42	18.08	14.5	18.080	0.8308	0.831
2	27	C1	0.594	0.53	16.959	13.6	16.959	0.8857	0.886
3	37	C4	2.073	0.28	30.787	24.68	30.787	0.4879	0.488
4	39	C5	0.581	0.48	14.915	11.96	14.915	1.007	1.007
5	51	C6	0.096	1.06	5.504	4.413			2.729
6	54	C6	0.324	0.56	9.767	7.831	15.271	0.9836	1.538
7	57	C2	0.197	0.55	5.848	4.689			2.568
8	59	C2	0.226	0.64	7.843	6.289	13.691	1.0971	1.915
9	95	CH3	0.363	0.77	15.02	12.04	15.020		1.000

FIG. 16

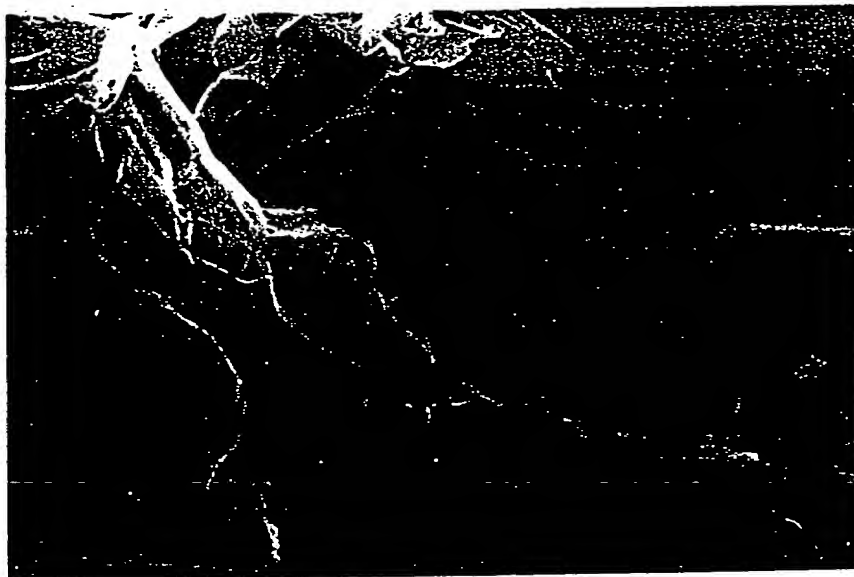


FIG. 17A

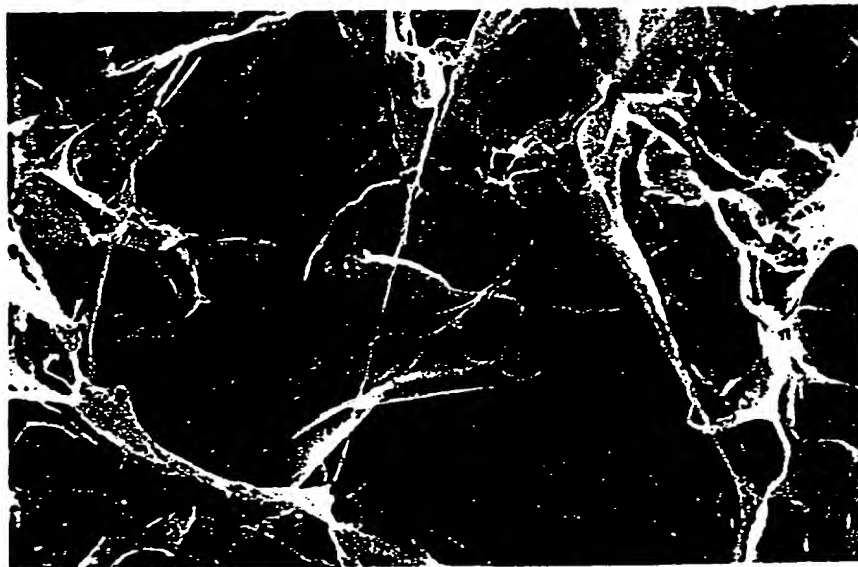


FIG. 17B

0976182 1021201
1021201 0976182

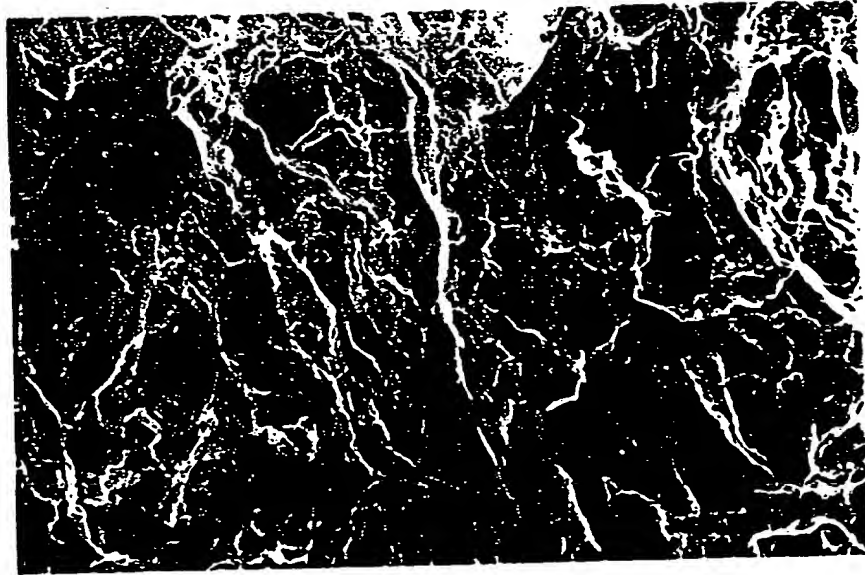
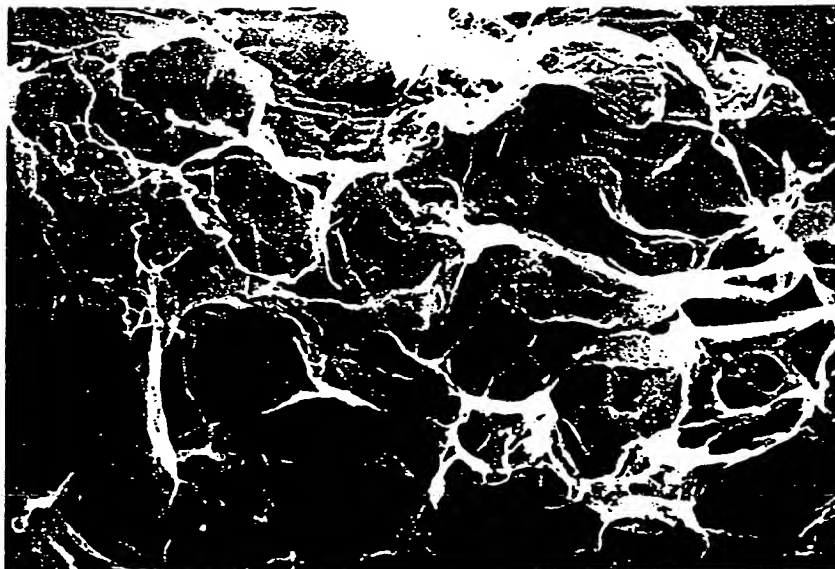


FIG. 17C



FIG. 17D



200μm

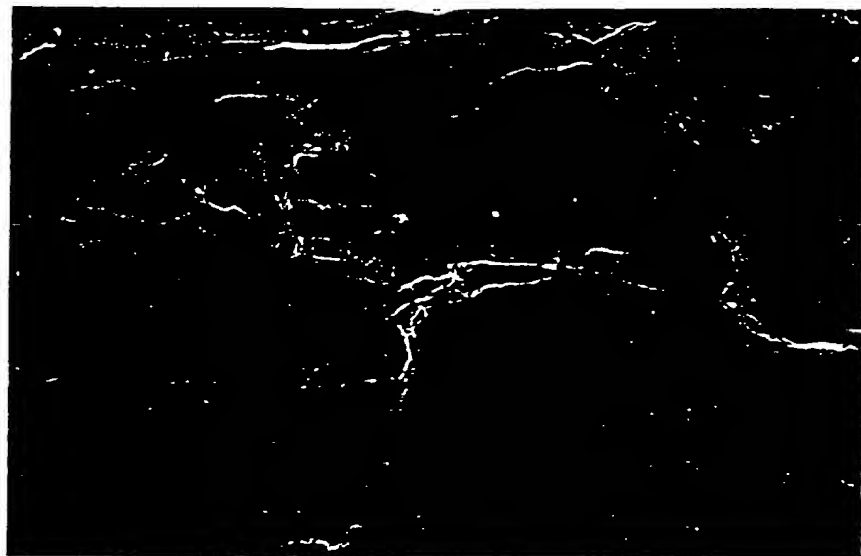
FIG. 17E



200μm

FIG. 17F

09764489.004804



200μm

FIG. 17G

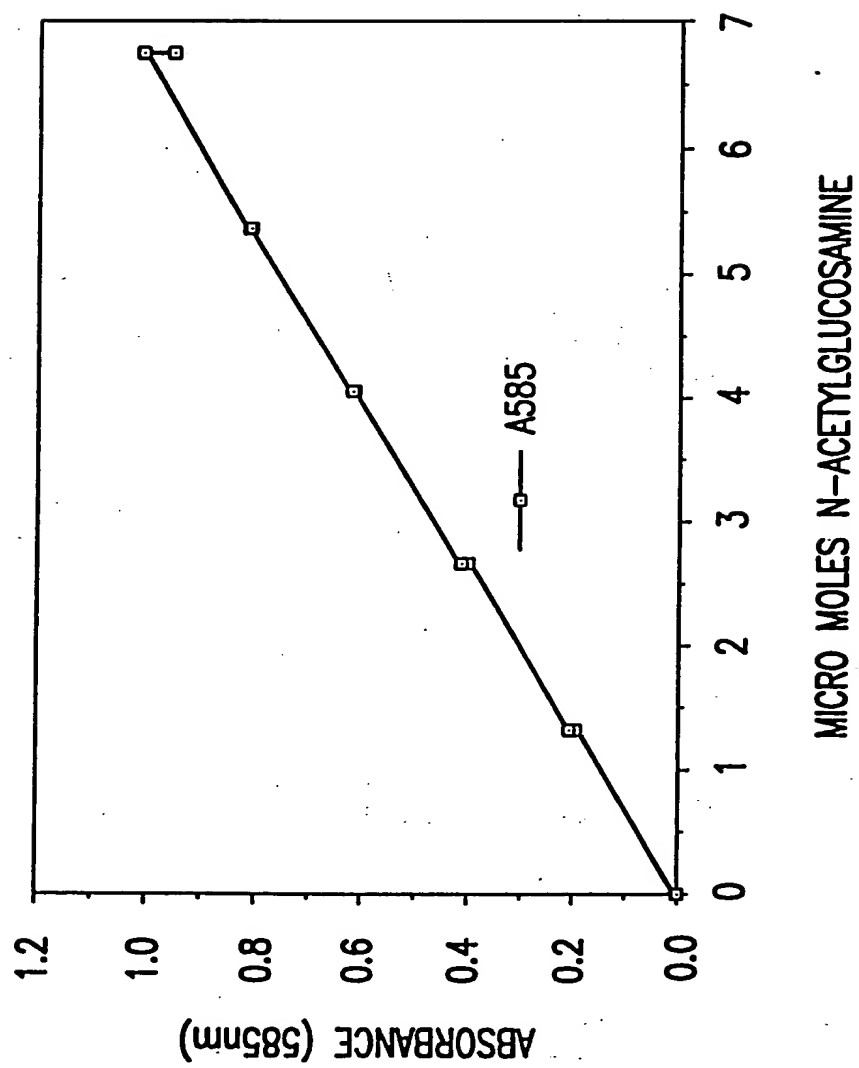


FIG. 18

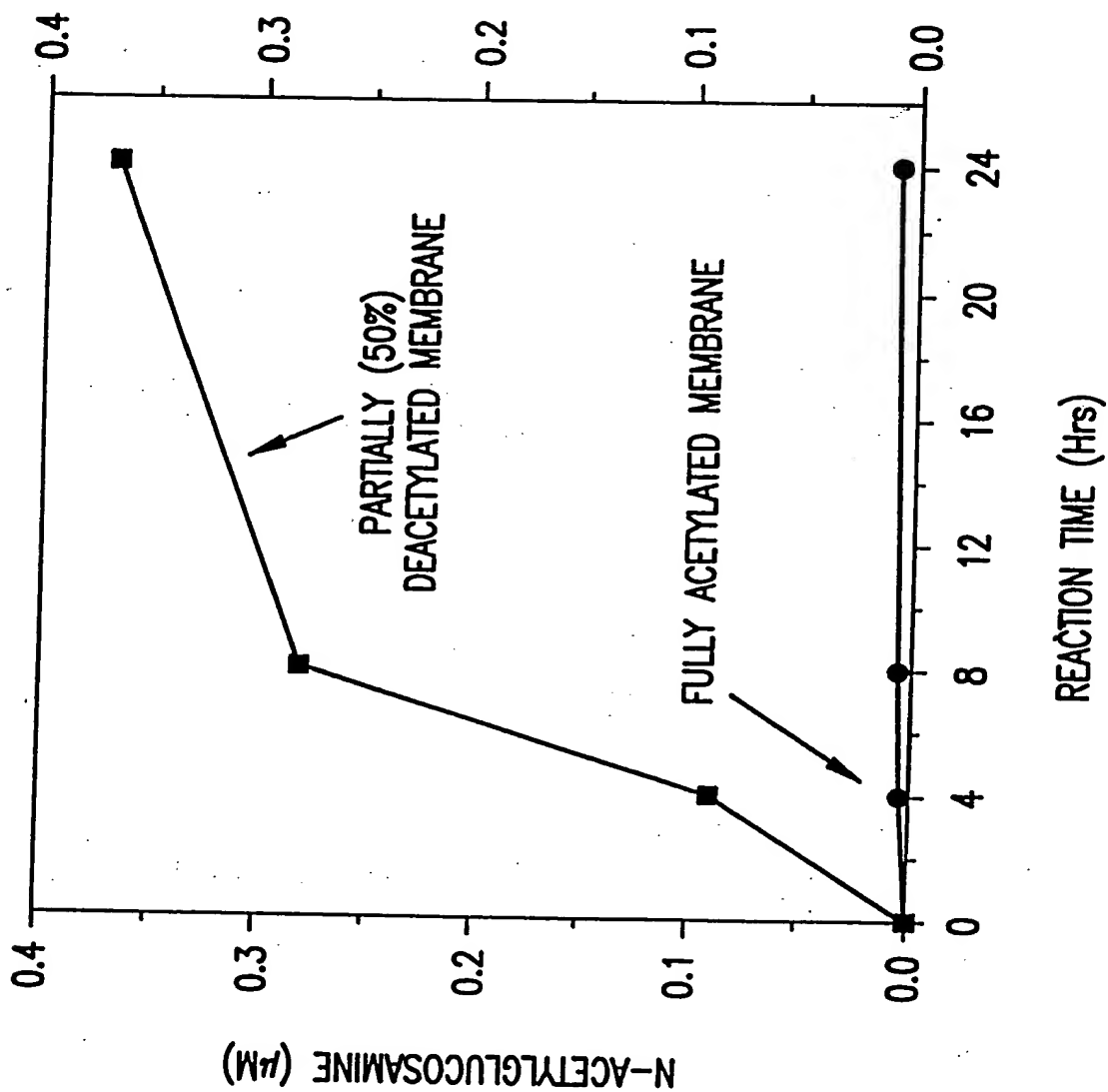


FIG. 19

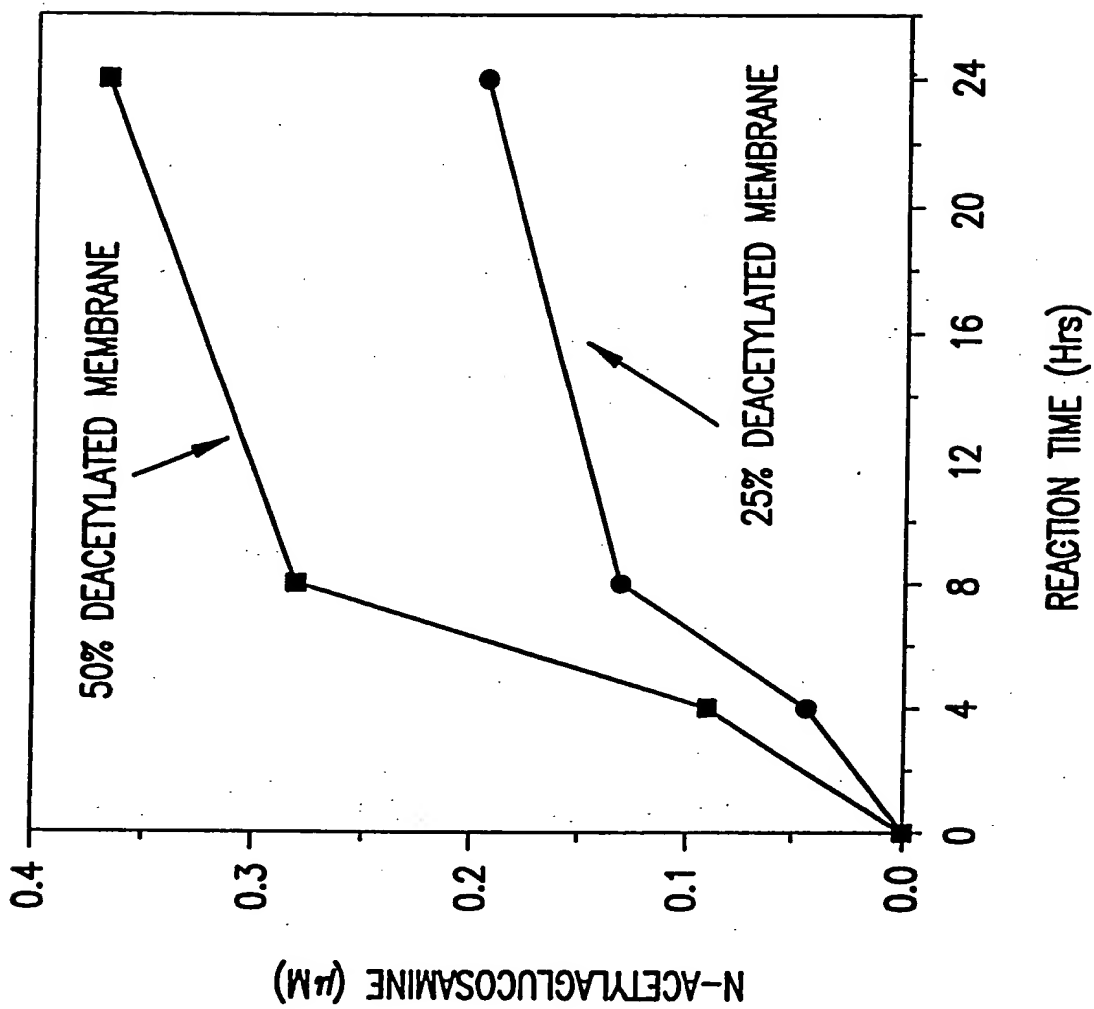


FIG. 20

PROTOTYPE 1: DAY 0

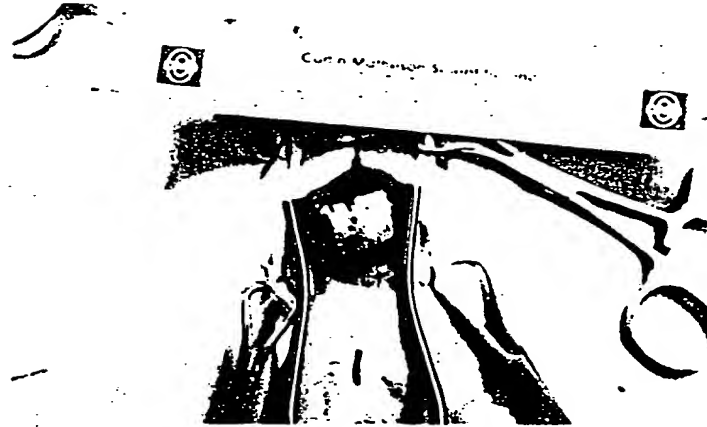


FIG. 21A

PROTOTYPE 1: DAY 14

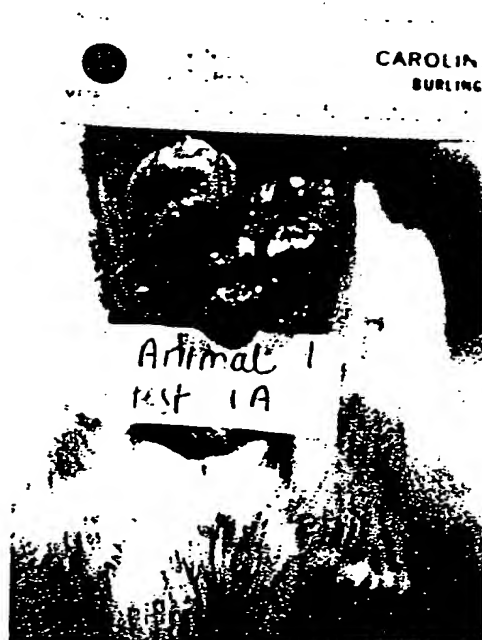


FIG. 21B

PROTOTYPE 1: DAY 21

BURLINGTON N C & GLADSTONE, OREGON



FIG. 21C

PROTOTYPE 3A: DAY 0



FIG. 21D

05781102 001201

09761102 0241001

PROTOTYPE 3A: DAY 14

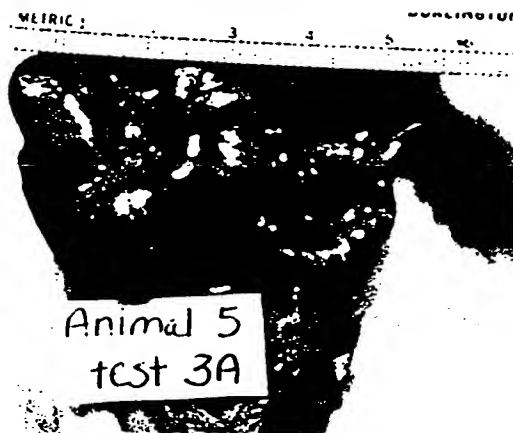


FIG. 21E

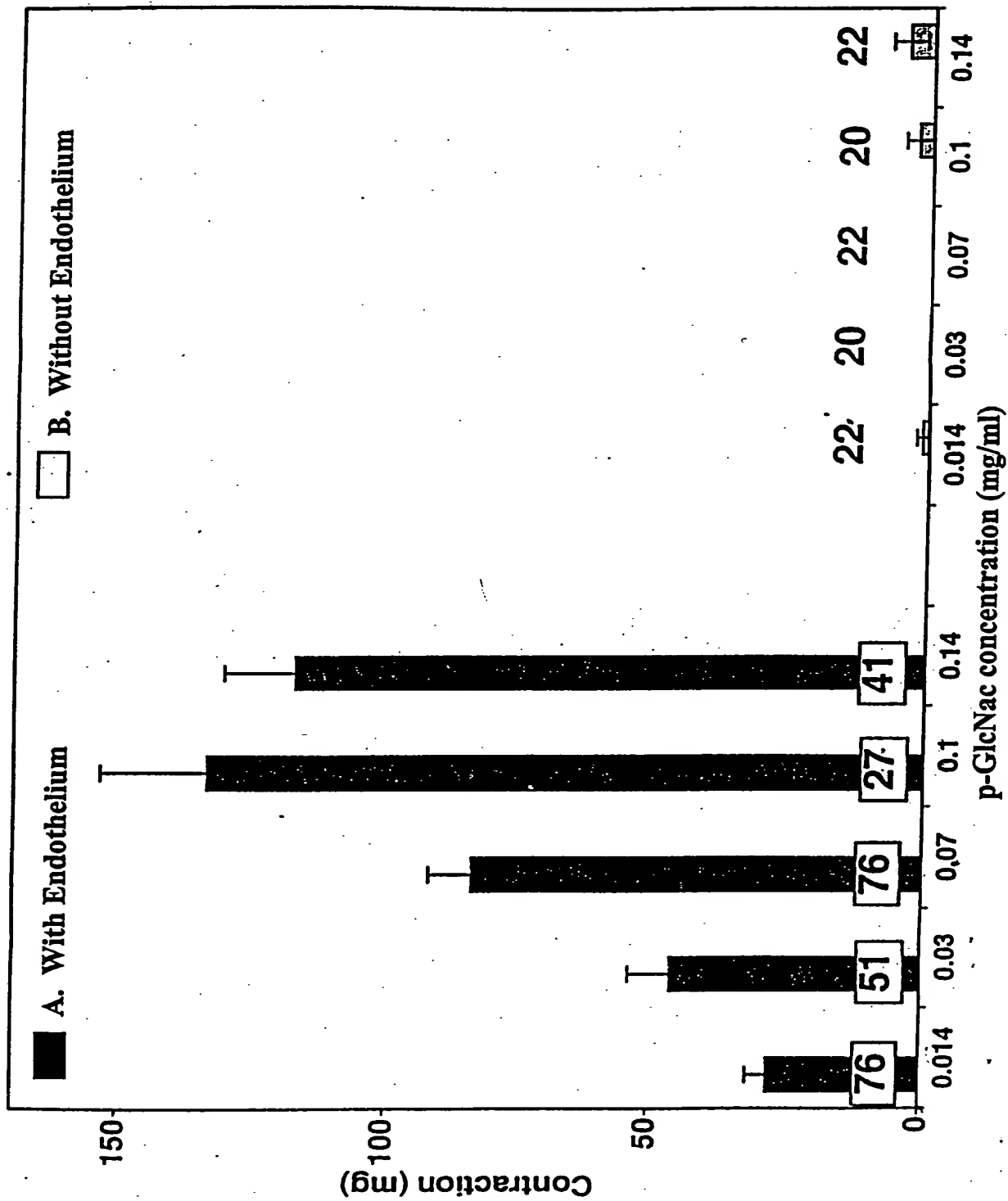


FIG. 22

102120" 28118/60

A. Gauze 60min.



B. p-GlcNac 15min.



C. p-GlcNac 60min.



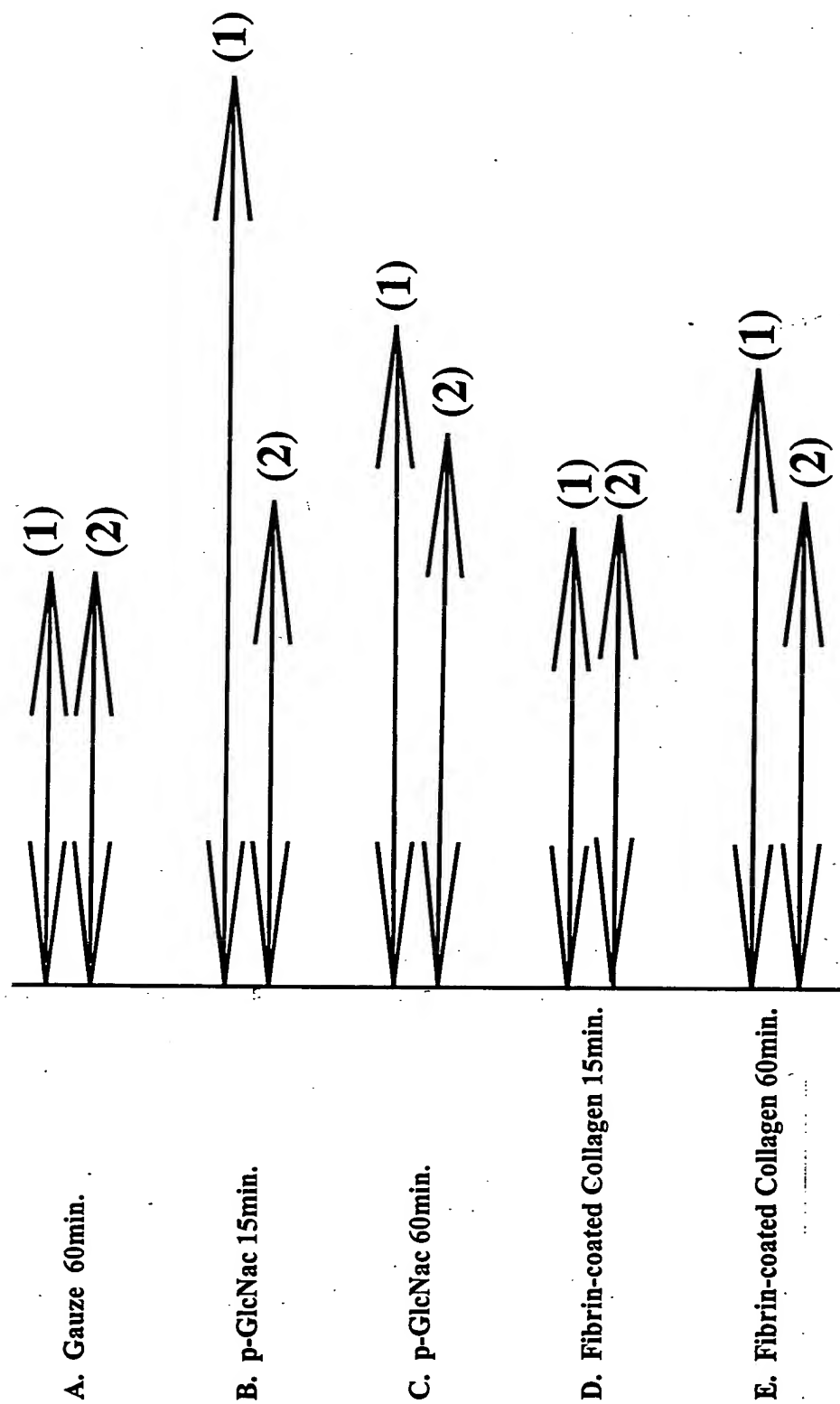
D. Fibrin-coated Collagen 15min.



E. Fibrin-coated Collagen 60min.



FIG. 23



Thickness of Arterial Smooth Muscle Layer